

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re U.S. Patent Application )

Applicant: Hayashi et al. )

Div. of )

Serial No. 09/821,976 )

Conf. No. 1048 )

Filed: March 30, 2001 )

For: LIGHTING UNIT )

Art Unit: 2875 )

Examiner: Payne, Sharon E. )

*I hereby certify that this paper is being deposited with the United States Postal Service as Express Mail in an envelope addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date.*

10/01/2003

Date

*Dail Coman*  
Express Mail No.: EV 032737004 US

INFORMATION DISCLOSURE STATEMENT

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This IDS is submitted under 37 C.F.R. §1.97(b) within either of the following time periods, whichever occurs last:

- (a) within three months of either the filing date of the national application or the date of entry into the national stage; or
- (b) before the mailing date of first office action on the merits (i.e., not including actions such as restriction requirements).

Applicant(s) submit herewith Form PTO-1449 (Information Disclosure Citation) together with copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 C.F.R. §1.56. Applicant(s) respectfully submit that the citation of any reference on Form PTO-1449 does not constitute an admission that the reference qualifies as prior art.

It is requested that the information disclosed on the enclosed Form PTO-1449 be made of record in this application.

The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. §§1.16-1.17, or to credit any overpayment, to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

GREER, BURNS &amp; CRAIN, LTD.

300 South Wacker Drive – Suite 2500  
Chicago, Illinois 60606  
Telephone: (312) 360-0080  
Facsimile: (312) 360-9315  
Customer Number 24978

By: *Joseph P. Fox*  
Joseph P. Fox  
Registration No. 41.760

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re U.S. Patent Application )

Applicant: Hayashi et al. )

Div. of )

Serial No. 09/821,976 )

Conf. No. 1048 )

Filed: March 30, 2001 )

For: LIGHTING UNIT )

Art Unit: 2875 )

Examiner: Payne, Sharon E. )

*I hereby certify that this paper is being deposited with the United States Postal Service as Express Mail in an envelope addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date.*

10/01/2003

Date

Dail Canon  
Express Mail No.: EV 032737004 USINFORMATION DISCLOSURE STATEMENT

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This IDS is submitted under 37 C.F.R. §1.97(b) within either of the following time periods, whichever occurs last:

- (a) within three months of either the filing date of the national application or the date of entry into the national stage; or
- (b) before the mailing date of first office action on the merits (i.e., not including actions such as restriction requirements).

Applicant(s) submit herewith Form PTO-1449 (Information Disclosure Citation) together with copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 C.F.R. §1.56. Applicant(s) respectfully submit that the citation of any reference on Form PTO-1449 does not constitute an admission that the reference qualifies as prior art.

It is requested that the information disclosed on the enclosed Form PTO-1449 be made of record in this application.

The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. §§1.16-1.17, or to credit any overpayment, to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

GREER, BURNS &amp; CRAIN, LTD.

300 South Wacker Drive – Suite 2500  
Chicago, Illinois 60606  
Telephone: (312) 360-0080  
Facsimile: (312) 360-9315  
Customer Number 24978

By: Joseph P. Fox  
Joseph P. Fox  
Registration No. 41.760

Form PTO-1449 (Rev. 8-88)	U.S. Department of Commerce Patent and Trademark Office	Attorney Docket No.: 1324.68392	Div. of Serial No.: 09/821,976
		INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)	
		Applicant: Hayashi et al.	
		Filing Date: October 1, 2003	Group: 2875

## U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	5,377,083	Dec. 27, 1994	Tada	362	31	June 19, 1993
	5,128,781	July 7, 1992	Ohno et al.	359	48	Sep. 20, 1990
	5,521,797	May 28, 1996	Kashmina et al.	362	31	Feb. 1, 1994
	5,845,035	Dec. 1, 1998	Wimberger-Friedl	385	129	Jul. 30, 1997

## FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
	61-219980	Sept. 30, 1986	Japan			Partial	
	05-019258	Jan. 29, 1993	Japan			Abs.	
	05-028972	Feb. 05, 1993	Japan			Abs.	
	05-150235	Jun. 18, 1993	Japan			Abs.	
	06-029001	Feb. 04, 1994	Japan			Abs.	
	07-248495	Sept. 26, 1995	Japan			Abs.	
	08-179318	Jul. 12, 1996	Japan			Abs.	
	08-262438	Oct. 11, 1996	Japan			Abs.	
	09-274185	Oct. 21, 1997	Japan			Abs.	
	10-091079	Apr. 10, 1998	Japan			Abs.	
	05-59402	Aug. 06, 1993	Japan			Abs.	
	GB 2030751 A	Apr. 10, 1980	Great Britain			X	

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner	Date Considered
*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Customer No. 24978